

SUMMARY OF ENGINEERING RECOMMENDATIONS  
**2022 Saint Paul Streets Project**

Report Prepared – 2/22/2022  
Public Hearing – 4/13/2022

**PROGRAM**

The project seeks to improve **Crocus Hill at a low point near Lincoln and Crocus**. Improvements to be made as part of the project include regrading the street and an addition of a catch basin and other appropriate sewer infrastructure.

**EXISTING CONDITIONS**

Crocus Hill was last paved in 1981. The average Pavement Condition Index (PCI) is 65 out of 100. There is a low point near 1 Crocus Hill that collects rain water and creates icy conditions during colder months.

**PROPOSED IMPROVEMENTS**

Improvements to Crocus Hill between Lincoln and Crocus include a bituminous regrading and appropriate sewer infrastructure to allow for better drainage.

**ALTERNATES**

To do nothing would allow storm water to continue to pond and create icy conditions in the winter.

**POSITIVE BENEFITS**

Project will improve drainage on Crocus Hill.

**ADVERSE EFFECTS**

Normal problems associated with construction such as noise, dust, reduced access to the neighborhood, and general disruption will be present.

**EFFECTS ON TREES**

There are no trees impacted by this project.

**TIME SCHEDULE**

The project will begin in the summer of 2022 and will be completed by the fall of 2022.

**COST ESTIMATE**

Construction	\$ 480,000
Engineering	<u>\$ 120,000</u>
<b>PROJECT TOTAL</b>	<b>\$ 600,000</b>

**ESTIMATED FINANCING**

SRB (Street Reconstruction Bonds)	<u>\$ 600,000</u>
<b>PROJECT TOTAL</b>	<b>\$ 600,000</b>

See attached assessment role for information regarding the 2022 assessment rates.

**SOURCE OF ADDITIONAL INFORMATION**

For additional information, contact the Project Engineer, Barb Mundahl, at 266-6112.

**SUMMARY AND RECOMMENDATION**

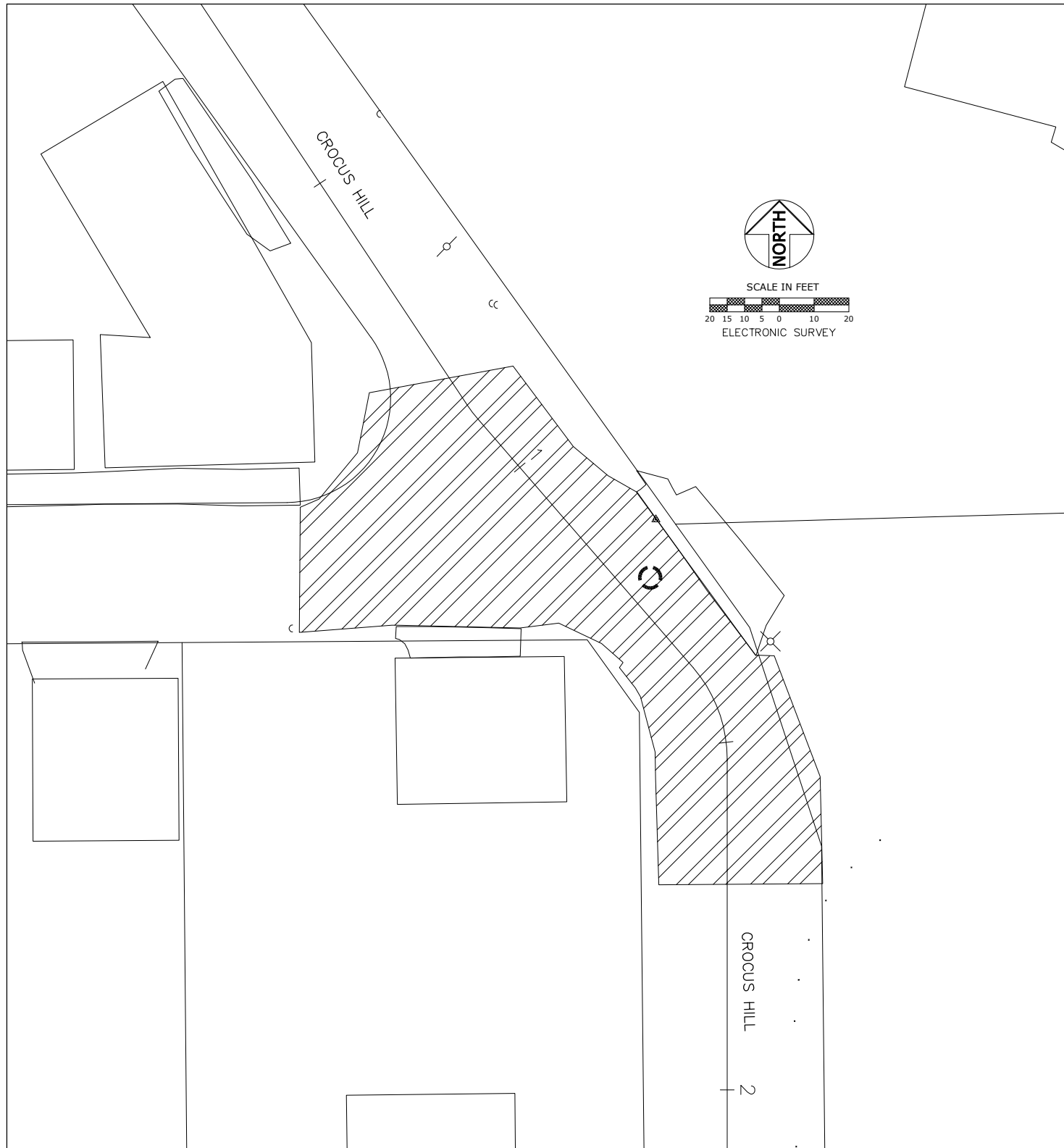
The Department of Public Works has ranked this a high priority project and the Engineering Recommendation is for approval of the project and financing.

Respectfully submitted,

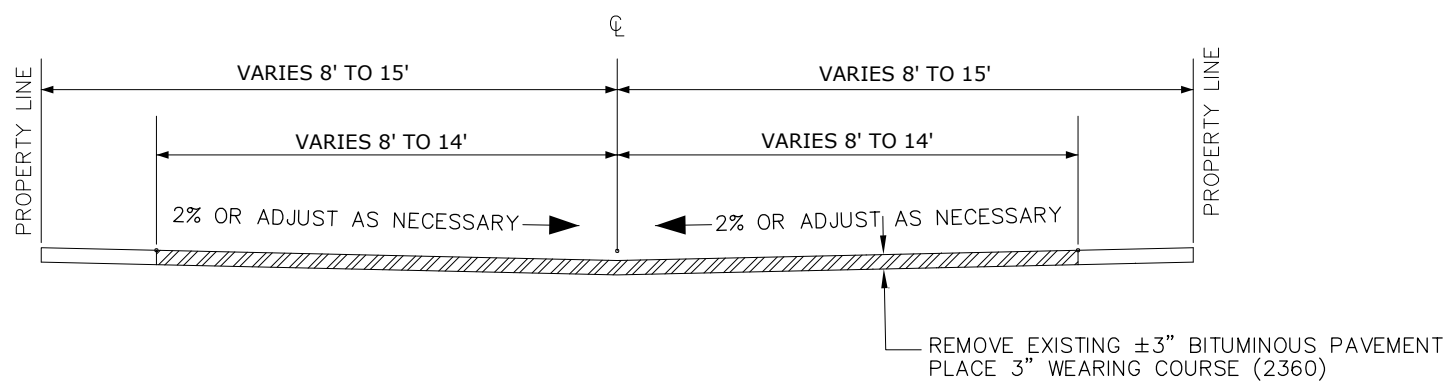


Barbara Mundahl  
Public Works

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TYPICAL CROCUS HILL SECTION



NO SCALE

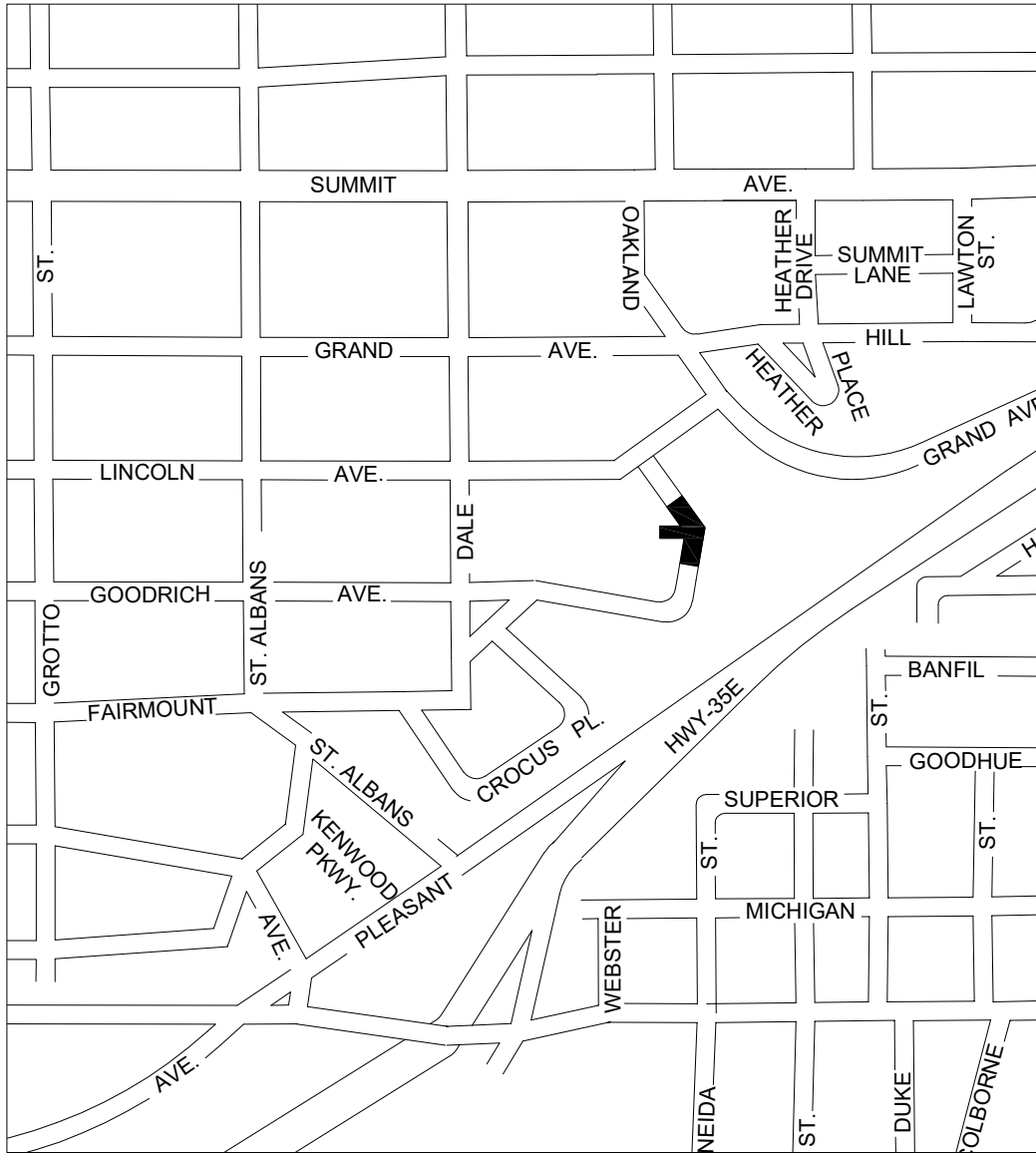
 AREA OF PAVEMENT REMOVAL AND REPLACEMENT

CROCUS HILL  
Intersection with alley

	DESIGNED	CBH	I HEREBY CERTIFY THAT THIS PLAN WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA  Signature: _____ Date: _____ ENGINEER Lic. No. _____	PREPARED BY STREET ENGINEERING DIVISION FOR THE CITY OF ST. PAUL, DEPARTMENT OF PUBLIC WORKS  <h2 style="text-align: center;">CURTICE STREET</h2>	PROJECT: 21-P-1461	STATE AID PROJECT NUMBER:
	DRAWN	CBH			DRAWER: 12	CAD NAME: PROJECTS/CURRENT/CROCUS HILL/DWG
	APPROVED	BRM			DWG. NO.	DATE: 5/6/2021



City of Saint Paul  
 Department of Public Works  
 Street Design and Construction Division



2021

CROCUS HILL RECONSTRUCTION



CONSTRUCTION IN 2021

PROJECT MAP

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PREPARED BY STREET ENGINEERING DIVISION FOR THE CITY OF ST. PAUL, DEPARTMENT OF PUBLIC WORKS

CROCUS HILL

PROJECT: 20-P-1461

STATE AID  
PROJECT NUMBER:

DATE: 2/11/2021

